

BUILDING & SAFETY

SOLAR PHOTOVOLTAIC PERMITTING GUIDELINES

NOTES to applicant:

1. In addition to the site plan, the following information must also be provided to the City for review:

(a) Manufacturer's information and installation instructions.

(b) Complete electrical single-line diagrams for all Photovoltaic electrical wiring and equipment, including the electrical meter/service panel sizing calculation.

(c) Complete roof attachment details.

2. The roof structure shall be evaluated by the installer prior to installation and determined to be adequate to support the added weight or plans will be submitted for the necessary upgrades.

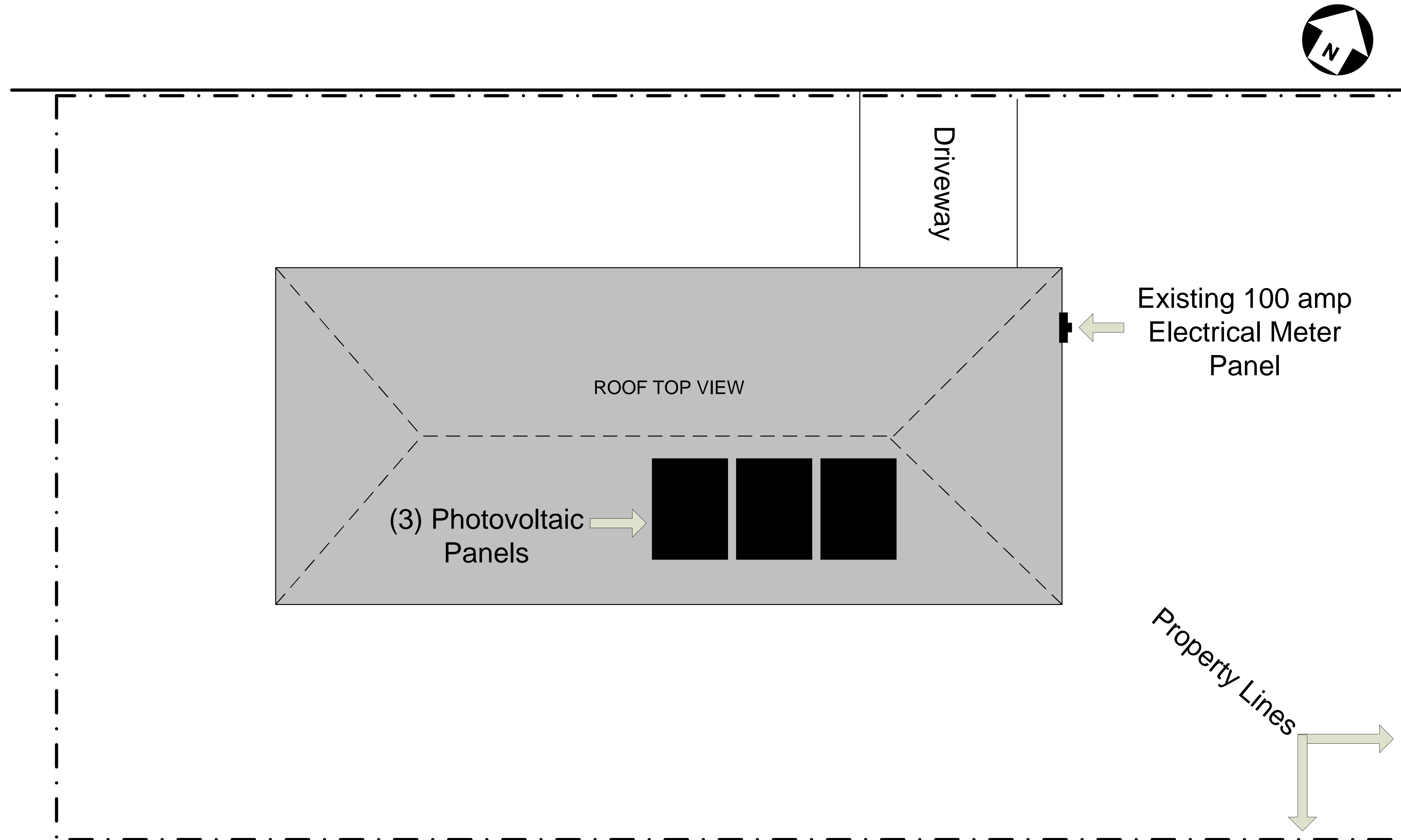
3. Installation shall be performed under the direction of a qualified California Electrical or Solar Contractor (C-10 or C-46 License).

4. Installation shall comply with Article 690 of the California Electrical Code and the manufacturer's installation instructions.

5. All electrical equipment and components shall be UL listed.

6. Additional structural engineering calculations and drawings may be required when photovoltaic systems are placed on patio covers, metal roofs, commercial buildings, pole or tower structures or similar non-conventional structures.

Sunnyside Street



SAMPLE SITE PLAN

LOCATION: 1234 Sunnyside Street

PROJECT DESCRIPTION: Roof top installation of a Photovoltaic system